



STIC Search Report

EIC 2800

STIC Database Tracking Number: 143446

**TO: Eric Wong
Location: JEF- 4D28
Art Unit : 2881
Wednesday, January 26, 2005

Case Serial Number: 09/820973**

**From: Darcy Bates
Location: EIC 2800
JEF- 4B68
Phone: 571-272-2540

darcy.bates@uspto.gov**

Search Notes

Re: 09/820,973 US 5,898,801

Attached are search results.

**No U. S. litigation was found in searches of
Lexis-Nexis and Questel-Orbit databases.**

**If more searching or explanation is needed, please let
me know.**

**Thanks,
Darcy Bates**

Day : Wednesday

Date: 1/26/2005

Time: 15:31:39

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Continuity Information for 09/820973

Parent Data

09820973

is a reissue of 09014079

Child Data

No Child Data

Apph Info	Contents	Petition Info	Atty/Agent Info	Continuity Data	Foreign Data	Inventors	Address	Fees	Post Info	Pre Grant Pub
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Search Another: Application# or Patent#
PCT / / or PG PUBS #
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Parent Data

No Parent Data

Child Data

09820973 is a reissue of 09014079

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Litigation involving patent 5,898,801

Click on the docket number to view the docket.
Click on the above patent number to view the patent.

 Docket 	 Case Heading 	 Date Filed 	 Date Retrvd 
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There are no cases involving this patent number.

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Terms: **patno=5898801** ([Edit Search](#))

014079 (09) 5898801 April 27, 1999

UNITED STATES PATENT AND TRADEMARK OFFICE GRANTED PATENT

5898801

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[Link to Claims Section](#)

April 27, 1999

Optical transport system

REISSUE: Reissue Application filed Mar. 29, 2001 (O.G. Aug. 7, 2001) Ex. Gp.: 2874; Re. S.N. 09/820,973, (O.G. August 7, 2001)

INVENTOR: Braun, Steve W. - Leucadia, California, United States (US); Hodara, Henri - Dana Point, California, United States (US); Soderberg, John J. - Acworth, Georgia, United States (US); Whittaker, G. Allan - Alpharetta, Georgia, United States (US)

APPL-NO: 014079 (09)

FILED-DATE: January 29, 1998

GRANTED-DATE: April 27, 1999

ASSIGNEE-AT-ISSUE: Lockheed Martin Corporation, Bethesda, Maryland, United States (US), 02

ASSIGNEE-AFTER-ISSUE: May 7, 1998 - ASSIGNMENT OF ASSIGNORS INTEREST (SEE DOCUMENT FOR DETAILS)., LOCKHEED MARTIN CORPORATION 6801 ROCKLEDGE DRIVE BETHESDA MARYLAND 20817, Reel and Frame Number: 009172/0630
March 29, 2001 - ASSIGNMENT OF ASSIGNORS INTEREST (SEE DOCUMENT FOR DETAILS)., LOCKHEED MARTIN CORPORATION 6801 ROCKLEDGE DRIVE BETHESDA MARYLAND 20817, Reel and Frame Number: 011667/0894

LEGAL-REP: Katz, Eric R.

PUB-TYPE: April 27, 1999 - Utility Patent having no previously published pre-grant publication (A)

PUB-COUNTRY: United States (US)

US-MAIN-CL: 385#24

US-ADDL-CL: 398#59, 398#92

CL: 385, 398

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patno=5898801

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<u>and</u>	and
<u>or</u>	or
<u>w/N</u>	within N words
<u>not w/N</u>	not within N words
<u>pre /N</u>	precedes by N words
<u>w/p</u>	in same paragraph
<u>not w/p</u>	not in same paragraph
<u>w/seg</u>	in same segment
<u>not w/seg</u>	not in same segment
<u>w/s</u>	in same sentence
<u>not w/s</u>	not in same sentence
<u>and not</u>	and not

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Selected file: PLUSPAT

Search statement 1

Query/Command : us5898801/pn

** SS 5: Results 1

Search statement 6

Query/Command : prt fu legalall max

1 / 1 PLUSPAT - @QUESTEL-ORBIT - image
PN - US5898801 A 19990427 [US5898801]
TI - (A) Optical transport system
PA - (A) LOCKHEED CORP (US)
PAO - Lockheed Martin Corporation, Bethesda MD [US]
IN - (A) WHITTAKER G ALLAN (US); BRAUN STEVE W (US); HODARA HENRI
(US); SODERBERG JOHN J (US)
AP - US1407998 19980129 [1998US-0014079]
PR - US1407998 19980129 [1998US-0014079]
IC - (A) G02B-006/28 H04B-010/20
EC - H04B-010/213
H04B-010/24
H04J-014/02
ICO - S02B-006/42C
PCL - ORIGINAL (O) : 385024000; CROSS-REFERENCE (X) : 398059000
398092000
DT - Basic
CT - US5572612; US5712932; US5764821; US5796890
STG - (A) United States patent
AB - A bi-directional, redundant, optical transport system is
configured to provide a non-blocking, bi-directional,
multi-channel, protocol independent optical transport system for
the simultaneous transfer of digital, analog, and discrete data
between a plurality data terminal equipment. The optical transport
system includes a light transmission line for transmitting light
bi-directionally and a plurality of nodes, connected in series by
the light transmission line for receiving, extracting and passing
signal light. Each node comprises: data terminal equipment for
issuing and receiving electrical signals; an electro-optical
interface device, associated the data terminal equipment, for
converting electrical signals issued by the associated data
terminal to signal light for insertion onto the light transmission
light and for converting signal light, extracted from the light
transmission line into electrical signals to be received by the
associated data terminal; a translation logic device connected
between the optical interface device and the data terminal
equipment, for performing required protocol translation for the
data terminal equipment and an optical interface device, connected
to the electro-optical interface device and the light
transmission line, for extracting signal light from the light
transmission line to be converted into electrical signals by the

electro-optical interface device for receipt by the data terminal equipment, for inserting, onto the light transmission line, signal light received from the electro-optical interface device and for passing signal light bi-directionally on the light transmission line.

1 / 1 LGST - ©EPO

PN - US5898801 A 19990427 [US5898801]

AP - US1407998 19980129 [1998US-0014079]

ACT - 19980507 US/AS02-A

ASSIGNMENT OF ASSIGNOR'S INTEREST

OWNER: LOCKHEED MARTIN CORPORATION 6801 ROCKLEDGE DRIVE B;

EFFECTIVE DATE: 19980313

19980507 US/AS02-A

ASSIGNMENT OF ASSIGNOR'S INTEREST

OWNER: SODERBERG, JOHN J.; EFFECTIVE DATE: 19980313

19980507 US/AS02-A

ASSIGNMENT OF ASSIGNOR'S INTEREST

OWNER: WHITTAKER, GEORGE ALLAN; EFFECTIVE DATE: 19980313

20010329 US/AS-A

ASSIGNMENT

OWNER: LOCKHEED MARTIN CORPORATION 6801 ROCKLEDGE DRIVE B;

EFFECTIVE DATE: 20000517

ASSIGNMENT OF ASSIGNORS INTEREST;ASSIGNOR:TETRA TECH DATA SYSTEMS,

INC.;REEL/FRA:011667/0894

20010807 US/RF-A

REISSUE APPLICATION FILED

EFFECTIVE DATE: 20010329

UP - 2004-34

1 / 1 CRXX - ©CLAIMS/RRX

AN - 3141922

PN - 5,898,801 A 19990427 [US5898801]

PA - Lockheed Martin Corp

PT - E (Electrical)

ACT - 20010329 REASSIGNED

ASSIGNMENT OF ASSIGNOR'S INTEREST

Assignor: TETRA TECH DATA SYSTEMS, INC. DATE SIGNED: 05/17/2000

Assignee: LOCKHEED MARTIN CORPORATION 6801 ROCKLEDGE DRIVE
BETHESDA, MARYLAND 20817

Reel 011667/Frame 0894

Contact: KILPATRICK STOCKTON LLP JOHN S. PRATT 1100 PEACHTREE
STREET, SUITE 2800 ATLANTA, GEORGIA 30309-4530

20010329 REISSUE REQUESTED

ISSUE DATE OF O.G.: 20010807

REISSUE REQUEST NUMBER: 09/820973

EXAMINATION GROUP RESPONSIBLE FOR REISSUEPROCESS: 2874

Reissue Patent Number:

UP - 2001-32
UACT- 2001-08-07
URAS- 2001-09-11

Search statement 6

Query/Command : fam us5898801/pn

1 Patent Groups
** SS 6: Results 1

Search statement 7

Query/Command : famstate nonstop

1 / 1 PLUSPAT - @QUESTEL-ORBIT - image
PN - US5898801 A 19990427 [US5898801]
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19980507 US/AS02-A
ASSIGNMENT OF ASSIGNOR'S INTEREST
OWNER: SODERBERG, JOHN J.; EFFECTIVE DATE: 19980313

1/26/05

US 5,898,801

09/820973

19980507 US/AS02-A
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20010329 US/AS-A
ASSIGNMENT
OWNER: LOCKHEED MARTIN CORPORATION 6801 ROCKLEDGE DRIVE B;
EFFECTIVE DATE: 20000517
ASSIGNMENT OF ASSIGNORS INTEREST;ASSIGNOR:TETRA TECH DATA SYSTEMS,
INC.;REEL/FRAME:011667/0894

20010807 US/RF-A
REISSUE APPLICATION FILED
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UP - 2004-34


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Patent Examiner, USPTO
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